

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A conditional access (CA) system comprising:
a computing resource implemented within a host, the computing resource configured to run a ~~second smart card incompatible~~ conditional access (CA) protocol instead of a first CA protocol used for communication with a smart-card;
a smart card interface being an interface for the host, the smart card interface adapted to receive and transfer signaling with the smart card; and
a software wrapper implemented within the host, the software wrapper configured to couple the smart card interface to the ~~second smart card incompatible~~ CA protocol, the second CA protocol operating to alter signaling from the smart card and received by the smart card interface as if a Personal Computer Memory Card International Association (PCMCIA) card provided such signaling.
2. (Currently Amended) The CA system of claim 1, wherein the second CA protocol is a NRSS-B protocol, ~~smart card interface complies substantially with International Organization for Standardization standard 7816 (ISO 7816).~~
3. (Currently Amended) The CA system of claim 1, wherein the ~~smart card incompatible~~ CA protocol is selected from the group consisting of National Renewable Security Standard Part B (NRSS-B), OpenCable™ Host Point Of Deployment Interface Specification (POD), Common Interface Specification for Conditional Access and other Digital Video Broadcasting Decoder Applications (CI), and Conditional Access System for Terrestrial Broadcast (ATSC-A70).
4. (Original) The CA system of claim 1, wherein the software wrapper is configured to run on the computing resource.
5. (Currently Amended) A smart card interface comprising:

a smart card receptacle ~~for adapted for physically coupling to a smart card, the smart card~~
receptacle to communicate smart card signals;

a Personal Computer Memory Card International Association (PCMCIA) Application
Programming Interface (API); and

a wrapper software interfacing the smart card signals and the PCMCIA API.

6. (Previously Presented) The smart card interface of claim 5, where the PCMCIA
API is a conditional access (CA) API.

7. (Original) The smart card interface of claim 6, where the smart card signals are
received from an ISO 7816 smart card.

8. (Cancelled).

9. (Cancelled).

10. (Cancelled).

11. (Cancelled).

12. (Cancelled).

13. (Cancelled).

14. (Cancelled).

15. (Cancelled).

16. (Cancelled).

17. (Currently Amended) A conditional access (CA) system comprising:
a first computing resource implemented within a host, the computing resource configured
to execute a NRSS-B protocol;

an ISO 7816 smart card interface being an interface for the host, the ISO 7816 smart card interface adapted to communicate with a smart card physically coupled to the host; and

a software wrapper implemented within the host, the software wrapper configured to execute on a second computing resource implemented within the host to couple the ISO 7816 smart card interface to the NRSS-B protocol by alter signaling from the smart card and received by the smart card interface as if a Personal Computer Memory Card International Association (PCMCIA) card provided such signaling.

18. (Currently Amended) The system of claim 17 wherein the first computing resource and the second computing resource are a single microprocessor ~~same computing resource.~~

19. (Cancelled).

20. (Cancelled).

21. (Cancelled).

22. (Cancelled).

23. (Cancelled).

24. (Cancelled).